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Soggetti	Architectural drawing - Computer-aided design Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Enhancing CAD Drawings with Photoshop; Front matter; Foreword; Acknowledgments; Contents at a Glance; Contents; Introduction; Chapter 1: The Basics; Color vs. Number; Anti-aliasing and Resolution; Raster Data Storage and Compression; Understanding Modes, Bits, and Channels; Bitmaps and Grayscale Images; Color Images; Color Bit Depth; Additive versus Subtractive Color; Selecting Pixels; Saving and Loading Selections with Channels; Using Layers; Organizing Layers; Layer Attributes; Layer and Vector Masks; Clipping Groups and Knockouts; Layer Styles; Painting, Adjusting, and Filtering Using Brushes Making Adjustments; Using Adjustment and Fill Layers; Applying Filters; Reversing Changes: Undo, Fade, and History; Text, Shapes, and Paths; Creating and Editing Text; Creating and Editing Shapes and Paths; Sizing and Transforming; Setting Image Size, Resolution, and Document Size; Straightening Images; Correcting for Two-Point Perspective; Summary; Chapter 2: Working with Color; Modes and Gamuts; Color Spaces; Calibration and Profiles; Profiling Your Monitor; Disabling a Printer's Color Correction; Consistent Color Printing; Professional Color; Studio Environment Calibration Systems Display Devices; RGB Printers; Inks; Specialty Paper;

Summary; Chapter 3: Digital Darkroom Skills; Working with Digital Film; Adjusting Tonal Range; Balancing Color; Replacing the Sky; Sharpening and Blurring; Sharpening and Removing Color Noise; Alternative Edge Enhancements; Simulating Camera Effects; Summary; Chapter 4: You and Your Entourage; Extracting Entourage; Extracting People from Photos; Extracting Objects from Photos; Enhancing Entourage; Adding People to an Elevation; Adding Trees to an Elevation; Building an Entourage Library; Entourage in Autodesk VIZ  
Creating Entourage Geometry  
Designing an Entourage Material;  
Summary; Chapter 5: Presenting Plans; Preparing Plans in AutoCAD; Cleaning Drawings; Setting Up an Image Printer Driver in AutoCAD; Creating a Plot Style Table for Images; Scale and Resolution; Transferring Multilayer Drawings to Photoshop; Using Patterns; Creating and Applying a Basic Pattern; Generating Tearable Patterns; Creating a Custom Pattern Library; Applying Patterns; Layer Style Techniques; The Kitchen Project; The Hollyhock Project; Laying Out Plans on a Sheet; Summary; Chapter 6: Elevating the Elevation  
Converting AutoCAD Drawings  
Simulating Texture; Casting Shadows; Faking Reflection and Refraction; Adding Entourage; Summary; Chapter 7: Creative Compositing; Rendering in Autodesk VIZ; Exploring the 3D Model; Composing the Scene; Rendering Matted Objects with Alpha Channels; Automating Output with MAXScript; Rendering the Shadow Element; Compositing in Photoshop; Converting Alpha Channels to Layer Masks; Creating an Action to Automate Conversion; Transferring Masked Layers to a Project; Organizing Layers; Applying Effects to Masked Layers; Working with the Environment  
Making Adjustments with Clipping Groups

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Sommario/riassunto

""If you're an architect looking to get the most out of Photoshop, look no further! Enhancing CAD Drawings with Photoshop is a killer book.""- George Omura, Author, Mastering AutoCAD 2005 and AutoCAD LT 2005 Bring Your CAD Drawings to Life Using Artistic Photoshop Techniques Most architects find that traditional CAD drawings are not the ideal medium for sharing their visions with clients. For an untrained eye, it's difficult to imagine a complex design by simply viewing a line drawing. Fortunately, you can use Adobe Photoshop to enliven CAD drawings and improve grap

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